



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Eric A Nyberg, et al.) Art Unit: 1742
Serial No: 10/796,424) Examiner Ngoclan Thi Mai
For: FEEDSTOCK COMPOSITION AND) Confirmation No: 1883
METHOD OF USING SAME FOR)
POWDER METALLURGY FORMING OF) Our Ref. No: 14185-B
REACTIVE METALS) Date: June 23, 2006

CERTIFICATE OF MAILING

Mail Box AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

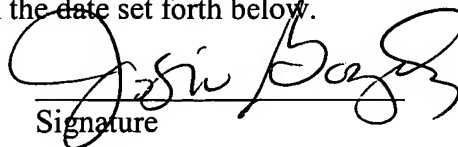
The undersigned hereby certifies that the attached:

- [X] Amendment for SN 10/796,424 Office Action Mailed 4/4/2006
[] Fee Sheet (2 ea)
[X] Return Receipt Postcard

are being deposited with the United States Postal Service as:

- [X] First Class Mail
[] Express Mail - Label # _____

in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date set forth below.


Signature

6/27/06
Date Deposited

Josie Gonzalez K1-53
Intellectual Property Legal Services
Battelle Memorial Institute
Pacific Northwest Laboratories
P.O. Box 999
Richland, WA 99352
(509) 375-2310



PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL
For FY 2005Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) - 0 -

Complete if Known

Application Number	10/796,424
Filing Date	03/08/2004
First Named Inventor	Eric A. Nyberg
Examiner Name	Ngoclan Thi Mai
Art Unit	1742
Attorney Docket No.	14185-B

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 02-1275 Deposit Account Name: Battelle Memorial Inst

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	<u>51</u>	Extra Claims	Fee (\$)	Fee Paid (\$)
<u>40</u> - <u>20</u> or HP =	<u>0</u>	x	<u>0</u>	= <u>0</u>

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	
<u> </u> - 3 or HP =	<u>0</u>	x	<u>0</u>	= <u>0</u>

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
<u> </u> - 100 =	<u> </u> / 50 =	<u> </u> (round up to a whole number) x	<u>0</u>	= <u>0</u>

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____ **Fees Paid (\$)** 0**SUBMITTED BY**

Signature	<u>Allan C. Tuan</u>	Registration No. (Attorney/Agent)	55,689	Telephone	(509) 375-6866
Name (Print/Type)	Allan C. Tuan	Date	<u>June 27, 2004</u>		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENT
File No. 14185-B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Eric A. Nyberg, et al.) Date: June 23, 2006
)
S. N.: 10/796,424) Art Unit: 1742
)
Filed: 03/08/2004) Examiner: Ngoclan Thi Mai
)
For: Feedstock composition and method of) Confirmation No: 1883
using same for powder metallurgy forming of)
reactive metals) Our Ref. No: 14185-B
)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

This responds to the Office Action dated April 4, 2006 for the above-referenced application. Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2.

Remarks begin on page 18.